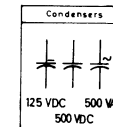


Frontview of the sockets

	a	b	c	d	e	f	g	h	i	j
1										
2										
3										
4										
5										
6										
7										
8										
9										

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- LOTOS 5806 W  
 DOMINO 5824 W  
 MALLORCA 5843 W  
 RAMONA 5852 W  
 JUWEL 5878 W  
 PATRICIA 5885 W

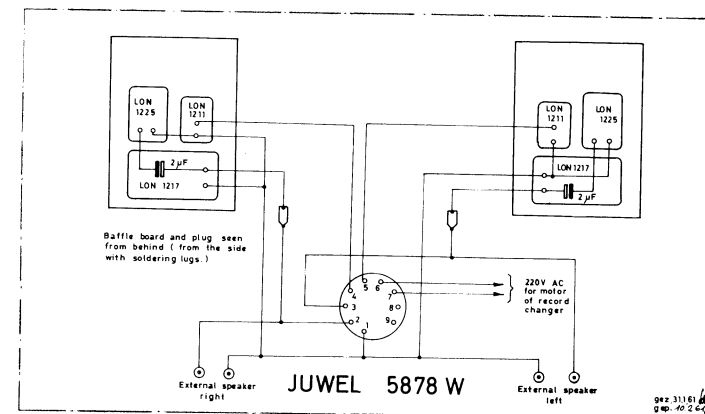
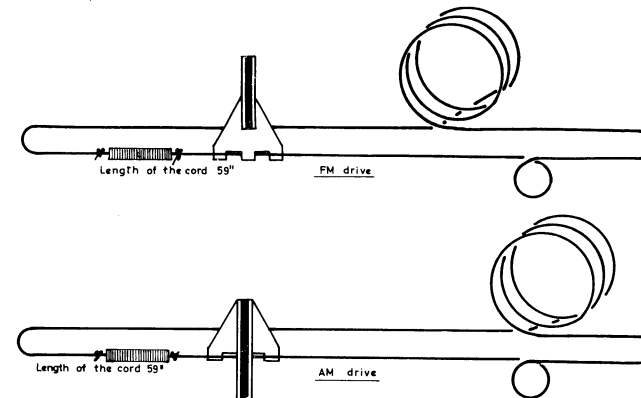
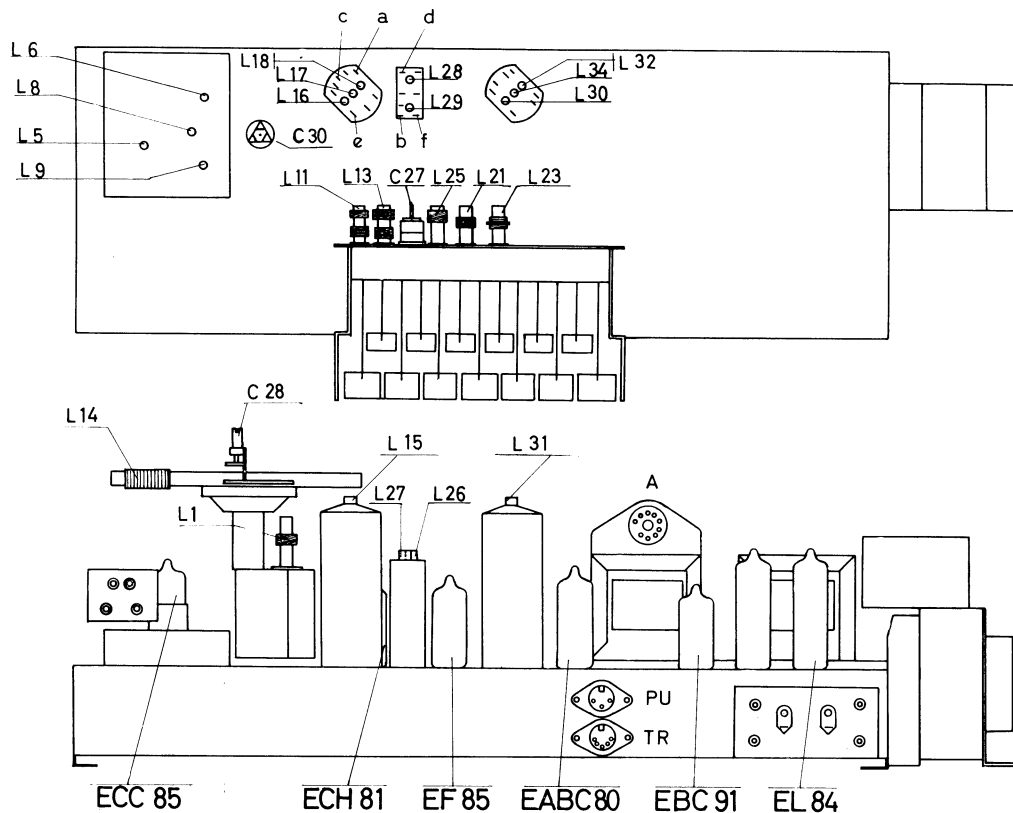
IF: 455 Kc (AM)  
 10.7 Mc (FM)  
 Position shown: MW, HI FI  
 All voltages measured between points indicated and ground using 33 K ohms/V meter (300 V-range) in FM-position  
 Values in paranthesis: Set in MW-position

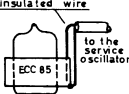
# LOEWE OPTA STEREO-CHASSIS Type 5767 W

Edition 1

Gez. 22.12.84

		Specifications subject to change without notice. Copyright reserved																																																																																																				Edition 1										Ger. 22.12.1977																																																																																									
L		23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200																						
C		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
R		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200



AM Intermediate frequency alignment 455 Kc				
Range	position of pointer	Signal generator connection	Alignment	Remarks
MW	appr 600 Kc	grid 1 EF 89	L 31 and L 34 maximum	When aligning the four circuit IF filter, two circuits have to be damped by a combination of 5 K $\Omega$ and 5000 $\mu$ F in series. At first damp L17 and L28 and align L16 and L26, and then inverted. Damping points: L 15: e ; L 26: d L 17: c ; L 28: f
		grid 1 ECH 81	L15, L 26 and L17, L28 maximum	
		aerial socket	L 1 minimum	
FM Intermediate frequency 10,7 Mc				
Signal generator frequency modulated deviation: $\pm$ 15 Kc		Signal generator connection	Alignment	Remarks
		grid 1 EF 89	L 30 and L 32 maximum	Alignment indication: outputmeter. Generator voltage should not be higher than necessary for appr. 1 volt, measured on outputmeter (Volume full). When aligning the four circuit IF filter, two circuits have to be damped by a combination of 5 K $\Omega$ and 5000 $\mu$ F in series. At first damp L18 and L29, and align L16 and L27, and then inverted. Damping points: L 16: e ; L 27: b L 18: a ; L 29: f
		grid 1 ECH 81	L16, L 27 and L18, L29 maximum	
		insulated wire	L 8 and L 9 maximum	
MW, SW1 and SW2 alignment				
Range	Frequency position of pointer	Oscillator	RF circuit	Remarks
MW	525 Kc	L 25	L 14 (on ferrite rod) C 28	Pointer on calibration points of dial. Alignment to be repeated several times for maximum output.
	1600 Kc	C 30		
	560 Kc			
	1450 Kc			
SW 2	2,5 Mc	L 23	L 13	
SW 1	6 Mc	—	C 27	
	10 Mc	L 21	L 11	
FM circuit alignment				
Signal generator frequency - modulated deviation: $\pm$ 15 Kc	Frequency position of pointer	Oscillator	RF circuit	Remarks
	98 Mc 105 Mc	L 6	L 5	Signal generator sym. (240 $\Omega$ ) on dipole jacks Input appr. 5-10 $\mu$ V Alignment indication: outputmeter

